



Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number: 09/802,466
Filing Date: 03/09/2001
First Named Inventor: Paul D. Taylor, et al.
Art Unit: 1636
Examiner Name: Marvich, Maria
Attorney Docket Number: P-408 (TI-0013)

Sheet 1 of 5

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	CITE NO.	DOCUMENT NUMBER - KIND CODE (IF KNOWN)	PUBLICATION DATE MM/DD/YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	PAGES, COLUMNS, LINES, WHERE RELEVANT PASSAGES OR RELEVANT FIGURES APPEAR
		4,563,510	01/07/1986	Ugelstad	
		4,906,378	03/06/1990	Hagen et al.	
		5,338,448	08/16/1994	Gjerde	
		5,438,128	08/01/1995	Nieuwkerk et al.	
		5,585,236	12/17/1996	Bonn et al.	
		5,677,124	10/14/1997	DuBois et al.	
		5,772,889	06/30/1998	Gjerde et al.	
		5,945,515	08/31/1999	Chomczynski	
		5,973,137	10/26/1999	Heath	
		5,972,222	10/26/1999	Gjerde et al.	
		5,986,085	11/16/1999	Gjerde et al.	

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FOREIGN PATENT DOCUMENTS

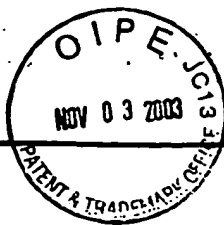
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		WO 98/48913	11/05/1998	PCT		
		WO 98/48914	11/05/1998	PCT		
		WO 98/56797	12/17/1998	PCT		

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		5,997,742	12/07/1999	Gjerde et al.	
		6,017,457	01/25/2000	Gjerde et al.	
		6,030,527	02/29/2000	Gjerde et al.	
		6,056,877	05/02/2000	Gjerde et al.	
		6,066,258	05/23/2000	Gjerde et al.	
		6,177,559	01/23/2001	Gjerde et al.	
		6,265,168	07/24/2001	Gjerde et al.	
		09/469,551	12/22/1999	Gjerde, et al.	
		09/764,041	01/16/2001	Gjerde, et al.	
		09/809,867	03/15/2001	Hornby et al.	

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		WO 98/56798	12/17/1998	PCT		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	CITE NO.	Include name of the author (in CAPITAL LETTERS), Title of the item, date, page(s), volume-issue numbers, publisher, city and/or country where published
	✓	AbouHaidar et al., NON-ENZYMATIC RNA HYDROLYSIS PROMOTED BY THE COMBINED CATALYTIC ACTIVITY OF BUFFERS AND MAGNESIUM IONS, Z. Naturforsch 54c, 542-548 (1999)
	✓	Akagi et al., PURIFICATION AND PROPERTIES OF ACID RIBONUCLEASES IN HUMAN SERUM AND LEUKOCYTES, Cancer Res, 38:2163-7 (1978) (Abstract)
	✓	Ambion, Technical Bulletin 159, Working with RNA.
	✓	Ambion, Technical Bulletin 166, Nuclease and Protease Testing: Laboratory and Commercial Considerations
	✓	Ambion, Technical Bulletin 178, RNase and DEPC Treatment: Fact or Laboratory Myth
	✓	Ambion, Technical Bulletin 180, How to Maintain an RNase-free Lab
	✓	Ambion, SUPERase-In, The Ultimate RNase Inhibitor
	✓	Ambion, RNaseAlert RNase Detection Assay Kit
	✓	Ambion Catalog, RNase Control Products, pages 101 - 109 (1999)
	✓	Ambion's Tips From the Bench: Practical Tips for Handling RNA
	✓	Ambion's Online Catalog, Excerpts pertaining to RNA purification and/or stabilization
	✓	Ambion, New 2000 Catalog, TechNotes Newsletter Update
	✓	Arends, Sabine et al., Eur. J. Biochemistry, 244:635-645 (1997)
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		Bishop, Randall T. et al., Mikrochim. Acta (Suppl.), 14:721-724 (1997)

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EXAMINER INITIAL	CITE NO.	Include name of the author (in CAPITAL LETTERS), Title of the item, date, page(s), volume-issue numbers, publisher, city and/or country where published
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		Deutscher, Murray P. et al., Miami Nature Biotechnology Short Reports, Volume II, Advances in Gene Technology: DNA, RNA and CANCER, Oxford University Press, page 29, Arezou, et al. Abstract
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		Huber et al, RAPID ANALYSIS OF BIOPOLYMERS ON MODIFIED NON-POROUS POLYSTYRENE-DIVINYLBENZENE PARTICLES, Chromatographia, Vol. 37 No. 11/12: 653-658 (Dec. 1993)
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		QIAGEN, RNEASY® MIDI/MAXI HANDBOOK, October 1999
		Qiagen, RNEASY® PROTECT AND RNAlater HANDBOOK, August 2000 .
		Rauhut, Reinhard et al., FEMS Microbiology Reviews, 23:353-370 (1999)
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		Sambrook, J. et al., Cold Spring Harbor Laboratory Press, 2 nd Edition, 13.2 - 13.10 (1989)
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		Van Der Mast, C.A., et al., Separation of translationally active mRNAs by reversed-phase ion-pair high-performance liquid chromatography, Journal of Chromatography, 564:115-125 (1991)
		Wincott, Francine et al., Nucleic Acids Research, 23:2677-2684 (1995)
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